

## **Data Source with Asthma Content: Healthcare Cost and Utilization Project (HCUP), HCUPNet, and KID**

HCUP: a family of health care databases and software tools developed through a Federal-State-Industry partnership and sponsored by Agency for Healthcare Research and Quality (AHRQ).

HCUPnet: a free, on-line query system based on data from HCUP. It provides access to health statistics and information on hospital stays at the national, regional, and State level.

The Kids' Inpatient Database (KID): a powerful database of hospital inpatient stays for children. Researchers and policymakers can identify, track, and analyze national trends in health care use, access, charges, quality, and outcomes.

**Administered by** the Agency for Healthcare Research and Quality (AHRQ), DHHS.

### **Sampling Frame and Methodology:**

- Annual data release
  - Medical record abstraction
  - Geography: National and State
1. State Inpatient Databases: universe of inpatient discharge data from >35 States; >90% of US community hospital discharges.
  2. State Ambulatory Surgery Databases: data from ambulatory care encounters in >20 States.
  3. State Emergency Department Databases: emergency department abstract data for >15 states
  4. Nationwide Inpatient sample: 20% stratified sample of U.S. community hospitals.
  5. Kid's Inpatient Database: all-payer inpatient care for children.

### **Respiratory Health Content:**

- Ambulatory, emergency department, and hospital inpatient asthma visits and stays.

### **Website and Data Access Information:**

HCUP: <http://www.ahrq.gov/data/hcup/>

HCUPnet: <http://hcupnet.ahrq.gov/>

KID: <http://www.hcup-us.ahrq.gov/kidoverview.jsp>

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### **Related Resources:**

HCUP:

[Reports \(Statistical briefs, facts and figures, projections, etc.\): http://www.hcup-us.ahrq.gov/reports.jsp](http://www.hcup-us.ahrq.gov/reports.jsp)

[Statistics: http://www.hcup-us.ahrq.gov/reports/statbriefs/sbtopic.jsp](http://www.hcup-us.ahrq.gov/reports/statbriefs/sbtopic.jsp)

Facts & Figures:

[-2009: http://www.hcup-us.ahrq.gov/reports/factsandfigures/2009/TOC\\_2009.jsp](http://www.hcup-us.ahrq.gov/reports/factsandfigures/2009/TOC_2009.jsp)

[-1993 to 2005: http://www.hcup-us.ahrq.gov/reports/factsandfigures.jsp](http://www.hcup-us.ahrq.gov/reports/factsandfigures.jsp)

HCUPnet:

[Statistics: http://hcupnet.ahrq.gov/](http://hcupnet.ahrq.gov/)

KID:

[Data: http://www.hcup-us.ahrq.gov/db/nation/kid/kidrelatedreports.jsp](http://www.hcup-us.ahrq.gov/db/nation/kid/kidrelatedreports.jsp)